		GROUP	MODEL		
	(KIN)	Electrical	2014MY Sorento (XM) 2014MY Optima (QF) 2014MY Forte (YD)		
		NUMBER	DATE		
		054	December 2013		
TECHNICAL SERVICE BULLETIN					
SUBJECT:	T: SERVICE ACTION: UVO UPGRADE – SORENTO (XM),				
	OPTIMA (QF) AND FORTE (YD) (SA155)				

This bulletin provides the procedure for upgrading the UVO system on 2014MY Sorento (XM), Optima (QF) and Forte (YD) vehicles. Kia is requesting the completion of this Service Action on all affected vehicles **in dealer stock**, **prior to delivery**. Before conducting the procedure, verify that the vehicle is included in the list of the affected VINs.





***** NOTICE

A Service Action is a repair program without customer notification that is performed during the warranty period. Any dealer requesting to perform this repair outside the warranty period will require DPSM approval.

Repair status for a VIN is provided on WebDCS (Service> Warranty Coverage> Warranty Coverage Inquiry> Campaign Information). Not completed Recall / Service Action reports are available on WebDCS (Consumer Affairs> Not Completed Recall> Recall VIN> Select Report), which includes a list of affected vehicles.

This issue number is <u>SA155</u>.

File Under: <Electrical>



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UVO Upgrade Procedure:



- Delete all paired phones from the UVO system; delete UVO from all phones.
- If you do not delete phones, the phone(s) will still show and act as paired, but performance or functional issues may occur. Anytime a software update is performed to either a paired phone or the UVO system, the pairing should be deleted from both phone and UVO system and then pair again after update.
- A fully charged battery is necessary before audio head unit upgrade can take place. It is recommended that the Midtronics GR8-1299 system be used, in ECM mode, during charging. DO NOT connect any other battery charger to the vehicle during audio head unit upgrade.
- Updating UVO system may require 10-15 minutes.

***** NOTICE

USB sticks containing the 14MY Audio/UVO upgrade were shipped directly to all Kia dealers and are addressed to the Service Manager.

- 1. Start the vehicle or connect the Midtronics GR8-1299 charger.
- If performing the update using the GDS AUM, refer to TSB SST 032 or click on User's Guide > GDS AUM on the GDS main screen, as shown below, and follow the on-screen instructions.



NOTE: An AUM update for this TSB may not be available at the time of launch.

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3. If performing the update using a USB stick, obtain the **14MY Audio/UVO** update USB stick (shown to the right) from your Service Manager and insert it in the vehicle's USB port.



 Once the AUM initialization process is complete, or after having inserted the USB stick, <u>PRESS</u> and <u>HOLD</u> the CD EJECT, FM/AM and the eServices buttons, then insert a ball point pen in the RESET button.

* NOTICE

Images shown are for reference purposes <u>ONLY</u> and may vary by model.

5. The head unit will enter the UVO USB Downloader mode and begin downloading the upgrade from the USB stick or AUM.

***** NOTICE

Do NOT turn the vehicle OFF while the update is in progress.

6. When the download shows 100% complete, press the **RESET** button, using a ball point pen, to restart the system.

***** NOTICE

If the USB Downloader fails to download the upgrade, press the RESET button and restart the procedure from step 3 or 4.





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10.

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7. The UVO system will automatically restart and the update will proceed.

8. After update is complete, the display shown on the right will appear for a few moments; then the UVO system will restart again.

9. After the system has restarted, press the **SETUP** button on the head unit.

Touch **System** icon on the screen.











Disconnecting the power during updates may result in data loss or damage. Please wait until the update is complete.

Update is comple The system will restart.

La mise à jour est Le système va maintenant redémarrer.

El sistema se reiniciará.

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11. Touch **System Information** button on the screen.



12. Confirm the upgrade software version matches the information shown in the table below:

Upgrade Software Version 1.MP.1.007

SETUP	
System Information	
Memory	0%
S/W version	1.MP.1.007
t	Update

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REQUIRED PARTS:

Part Name	Desc.	Figure			
USB Update Stick	14MY AUDIO/UVO	14NY AUDIO/UVO (QF, XM, YD, PS, SL, UD)			

AFFECTED VEHICLE PRODUCTION RANGE:

Model	Production Date Range
Sorento (XM)	From Feb 8, 2013 through Oct. 28, 2013
Optima (QF)	From Aug. 28, 2013 through Nov. 5, 2013
Forte 4DR (YD)	From Jan. 1, 2013 through Oct. 29, 2013

WARRANTY CLAIM INFORMATION:

Claim Type	Causal P/N	Qty.	N Code	C Code	Repair Description	Labor Op Code	Op Time	Replacement P/N	Qty.
V	96560 1UAA1VA	0	N50	C98	(SA155) UVO Upgrade (XM)	130A11R1	0.3 M/H	N/A	0
V	96560 2T900CA	0	N50	C98	(SA155) UVO Upgrade (QF)	130A11R0	0.3 M/H	N/A	0
V	96160 A7401WK	0	N50	C98	(SA155) UVO Upgrade (YD)	130115R0	0.3 M/H	N/A	0

***** NOTICE

VIN inquiry data for this repair is provided for tracking purposes only. Kia retailers should reference SA155 when accessing the WebDCS system.